

ABSTRACT OF THE DISCLOSURE

A cutting pad includes at least two main pads with a cut-durable fiber plate sintered on a top surface of the at least two main pads and a plurality of reinforcement cut-durable fiber patches are sintered on the cut-durable fiber plate 3 at the position where the at least two main pads are connected. A cut-durable surface plate is sintered on the cut-durable fiber plate.